

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	17138	plasma same microwave	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:49
2	L2	84	1 and (conductive adj (polymer plastic monomer dimer oligomer) polyaniline polypyrrole polythiophene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:50
3	L4	15510	plasma with microwave	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:50
4	L5	75	4 and (conductive adj (polymer plastic monomer dimer oligomer) polyaniline polypyrrole polythiophene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:50

polypyrrole
polyaniline

SN10/083866 - additional/Supplemental

2

	L #	Hits	Search Text	DBs	Time Stamp
5	L6	0	(4 same (conductive adj (polymer plastic monomer dimer oligmer) polyaniline polypyrrole polythiophene)) not 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:51
6	L7	73	5 not 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:51
7	L3	2	1 same (conductive adj (polymer plastic monomer dimer oligmer) polyaniline polypyrrole polythiophene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/08/1 2 12:51

L9 ⑨ 2 not 5

#6 6,500,585 Saakes et al
 (D6) A 2nd ex-₋μm film (D4) The metal film {Cond.
 (D7) in the 2nd step } Ray

#7 575 14,466 Yamada et al
 (B56) The actuating gas
 (B67) Conduct the film of metal... cond. poly...

3

Document ID	Issue Date	Title	Current XRef	Inventor
US 5579573 A	19961203	Method for fabricating an undercoated chip electrically interconnected to a substrate	174/259; 228/180.22; 228/254; 257/E21.50 3; 29/841; 438/118	Baker, Jay D. et al.
JP 5804679 5 A	19830318	PRODUCT ION FOR OSCILLATING MEMBER FOR SPEAKER	29/594	AIDA, KAZUHIKO

L7 ? parent?? eff. date 7/25/02
 #1 2003/0148132 A1 8/2/03 → sl. ?? PCT 1/26/01 Moses
 [0024] plasma ... HFor Durme ... w/ H-Carb. carbon

[0071] (D14) Fig. 6 - org. Li anode x10 \Rightarrow poly(pyrrol, poly anilin, polythiophene
 (plameadys) polythiophene

2003/0129436 A1 Remm et al \leftarrow 12/9/02 09/597247
 [0140] (D5) ... Cond. high poly. film 3 - polythiophene 6/20/00

[0142] (D7) ... poly aniline, ... polythiophene

[0180] Fig. 37 - Li ion polymer app. \leftarrow [0186] [0219] --

QQQ

? #10 ?? 2002/0031701 [0719] Li plasma tent Li-foil
 [0174] ... spole act. mat of 20 Li battery ... complex w/ Li ions
 ... metal or ... carbon poly - PA, PTh, PPyal

[0245]

#25 6,558219 Burroughes [5/4/03 \rightarrow 9/6/02 \rightarrow PCT 3/12/02 (GB)]
 (D4) The glass sub. - ITO and ... alternate to ITO - cond. poly - PTh, Pani

(D9) The reactive treatmet - O-plate, Durme --

(D21) Instead of PEDOT:PSS \rightarrow poly anilin -- (D67) The approd to quide

Q#23 - Transport by Poly anilin

#33 6,405,886 (D140-0141) 01/004724
 01/004738 (3/346-0347)

#30 (B162) 6,513,020 Asakura et al [08/12/2003, EAST Version: 1.04.0000] \rightarrow Li ion that conjugated polymer (poly Anil) - coated from Durme \rightarrow cond. by photodoping

(B163) Surface radar ... Li ion coated layer ... laser plasma --